



Electronic Filing System (EFS) Data **Electronic Patent Application Submission USPTO** Use Only

EFS ID:

60965

Application ID:

Title of Invention:

09841194

Title IN SITU THERMAL

PROCESSING OF A COAL

FORMATION TO CONVERT A

SELECTED TOTAL ORGANIC

CARBON CONTENT INTO

HYDROCARBON PRODUCTS

First Named Inventor:

Harold Vinegar

Domestic/Foreign Application:

Domestic Application

Filing Date:

2001-04-24

Effective Receipt Date:

2004-05-14

Submission Type:

Information Disclosure

Statement

Filing Type:

Confirmation number:

4736

Attorney Docket Number:

5659-06100

Total Fees Authorized:

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Deposit Account

Deposit Account Number:

501505

Deposit Account Name:

Eric B. Meyertons

Access Code:

RAM Payment Status:

RAM success

RAM User ID:

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RAM Accounting Date:

2004-05-14

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TRANSMITTAL

Electronic Version v1.1 Stylesheet Version v1.1.0

> Title of Invention

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| Submitted by: | Elec. Sign. | Sign. Capacity |
|---|-------------------|----------------|
| Eric B. Meyertons Registered Number: 34876 | Eric B. Meyertons | Attorney |

Documents being submitted

Files

us-fee-sheet

u11-u19-usfees.xml

us-fee-sheet.xsl

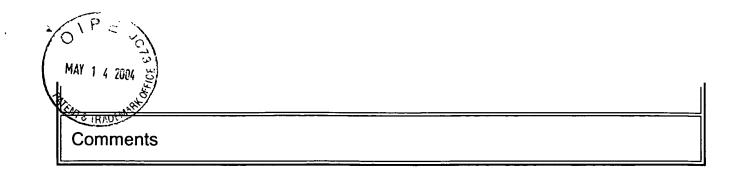
us-fee-sheet.dtd

us-ids

u11-u19-usidst.xml

us-ids.dtd

us-ids.xsl



APP_ID=09841194



FEE TRANSMITTAL

Electronic Version v08 Stylesheet Version v08.0

> Title of Invention

Title IN SITU THERMAL PROCESSING OF A COAL FORMATION TO CONVERT A SELECTED TOTAL ORGANIC CARBON CONTENT INTO HYDROCARBON PRODUCTS

Application Number:

09/841194

Date:

2001-04-24

First Named Applicant: Harold Vinegar

Attorney Docket Number: 5659-06100

Art Unit:

3672

Examiner:

George

TOTAL FEE AUTHORIZED \$180

Patent fees are subject to annual revisions on or about October 1st of each year.

BASIC FILING FEE

| Fee Description | Fee Code | Amount \$ | Fee Paid \$ |
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| Submission Of Information Disclosure Stmt Fee | 1806 | 180 | 180 |

AUTHORIZED BILLING INFORMATION

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 501505

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Deposit name:

Meyertons, Hood, Kivlin, Kowert, Goetzel, P.C.

Deposit authorized name: Eric B. Meyertons

Signature:

Eric B. Meyerton

Date (YYYYMMDD):

2004-05-13

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

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ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

Title of Invention

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3672

Examiner:

George A Suchfield

Search string:

(3994340 or 3994341 or 4460044 or 4696345

or 2584605 or 2969226 or 3982591 or

3982592).pn.

<u>Certification:</u> This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

| ini | Cite.No. | Patent No. | Date | Patentee | Kind | Class | Subclass |
|-----|----------|------------|------------|-----------------|------|-------|----------|
| | 1 | 3994340 | 1976-11-30 | Anderson et al. |] | | |
| | 2 | 3994341 | 1976-11-30 | Anderson et al. |] | | |
| | 3 | 4460044 | 1984-07-17 | Porter |] | | |
| | 4 | 4696345 | 1987-09-29 | Hsueh |] | | |
| | 5 | 2584605 | 1952-02-05 | Merriam et al. | | | |
| | | | | | 1 | | |



| 6 | 2969226 | 1961-01-24 | Huntington |
|---|---------|------------|----------------|
| 7 | 3982591 | 1976-09-28 | Hamrick et al. |
| 8 | 3982592 | 1976-09-28 | Hamrick et al. |

Signature

| Examiner Name | Date |
|---------------|------|
| | |